

CLAIMS

We claim:

1. A utility ladder for providing illumination to a work area being worked on by a user, the utility ladder comprising:

a ladder assembly being adapted for being positioned on a support surface, said ladder assembly being adapted for supporting the user at a desired height above said support surface when the user is standing on said ladder assembly; and

a lighting assembly being coupled to said ladder assembly, said lighting assembly being adapted for being selectively operationally coupled to a power source such that said lighting assembly is for selectively emitting light to illuminate the work area the user is working on when said lighting assembly is operationally coupled to the power source.

2. The utility ladder as set forth in claim 1, further comprising:

said ladder assembly comprising a frame assembly and a plurality of step members, each of said step members being coupled to said frame assembly, each of said step members being adapted for supporting feet of the user when the user is stepping on said ladder assembly, said frame assembly being adapted for abutting the support surface such that said frame assembly is adapted for supporting a weight of the user when the user is standing on said

step members, said lighting assembly being coupled to said frame assembly.

3. The utility ladder as set forth in claim 2, further comprising:

said frame assembly of said ladder assembly comprising a plurality of leg members and a deck member, said leg members being coupled to said deck member such that said leg members extend outwardly from said deck member at an angle to provide the greatest amount of support when the user is standing on said ladder assembly, each of said step members being coupled between a pair of said leg members.

4. The utility ladder as set forth in claim 1, further comprising:

said leg members of said ladder assembly comprising a pair of front legs and a pair of rear legs, said front legs being fixedly coupled to said deck member, said rear legs being pivotally coupled to said deck member such that said rear legs are selectively pivoted towards said front legs to facilitate storage of said ladder assembly, said rear legs being pivoted away from said front legs to be positioned at an angle said front legs to support the user standing on the ladder assembly.

5. The utility ladder as set forth in claim 4, further comprising:

said ladder assembly comprising at least one bracing member, said bracing member extending between one of said front legs and an associated one of said rear legs, said bracing member being for selectively maintaining positioning of said rear legs with respect to

said front legs to inhibit said rear legs from inadvertently moving with respect to said front legs and collapsing said ladder assembly when the user is standing on the ladder assembly.

6. The utility ladder as set forth in claim 1, further comprising:

said lighting assembly comprising at least one light fixture assembly, said light fixture assembly being coupled to said ladder assembly, said light fixture assembly being adapted for being operationally coupled to the power supply such that said light fixture assembly is adapted for emitting light to illuminate the work area when the light fixture assembly is coupled to the power source.

7. The utility ladder as set forth in claim 6, further comprising:

said light fixture assembly comprising a socket member and a light emitting member, said socket member being coupled to said ladder assembly, said socket member being adapted for being operationally coupled to the power source, said light emitting member being operationally coupled to said socket member such that said socket member supplies power to said light emitting member, said light emitting member being adapted for emitting light to illuminate the work area.

8. The utility ladder as set forth in claim 7, further comprising:

said light fixture assembly comprising a shroud member, said shroud member being coupled to said socket member such that said shroud member extends around said light emitting member when

said light emitting member is operationally coupled to said socket member, said shroud member being for reflecting light emitted from said light emitting member toward the work area.

9. The utility ladder as set forth in claim 7, further comprising:

said light fixture assembly comprising a stanchion member, said stanchion member being coupled to said ladder assembly such that said stanchion member is positioned between said socket member and said ladder assembly, said socket member being pivotally coupled to said stanchion member such that said socket member is selectively positionable with respect to said stanchion member to allow the user to adjust the portion of the work area being illuminated by said light emitting member.

10. The utility ladder as set forth in claim 6, further comprising:

said lighting assembly comprising a switch member, said switch member being coupled to said ladder assembly such that said switch member is adapted for being actuated by the user, said switch member being operationally coupled to said light fixture assembly such that said switch member is operationally coupled between said light fixture assembly and the power source, said switch member being adapted for controlling the flow of power to said light fixture assembly from the power source when said switch member is actuated by the user.

11. The utility ladder as set forth in claim 10, further comprising:

a chord member being operationally coupled to said switch member opposite said light fixture assembly, said chord member being adapted for being selectively operationally coupled to the power supply such that said chord member is for transferring power from the power supply to said switch member when said chord member is operationally coupled to the power source.

12. The utility ladder as set forth in claim 11, further comprising:

a conduit member being coupled to said ladder assembly, said conduit member being positioned over a portion of said chord member such that the portion of the chord member is positioned between said conduit member and said ladder assembly, said conduit member being for inhibiting said chord member being pinched between said ladder assembly and an object and damaging said chord member.

13. The utility ladder as set forth in claim 1, further comprising:

an outlet member being coupled to said ladder assembly, said outlet member being adapted for being selectively operationally coupled to the power source, said outlet member being adapted for being selectively operationally coupled to at least one power tool such that said outlet member is for supplying power to the power tool.

14. A utility ladder for providing illumination to a work area being worked on by a user, the utility ladder comprising:

a ladder assembly being adapted for being positioned on a support surface, said ladder assembly being adapted for supporting the user at a desired height above said support surface when the user is standing on said ladder assembly;

a lighting assembly being coupled to said ladder assembly, said lighting assembly being adapted for being selectively operationally coupled to a power source such that said lighting assembly is for selectively emitting light to illuminate the work area the user is working on when said lighting assembly is operationally coupled to the power source;

said ladder assembly comprising a frame assembly and a plurality of step members, each of said step members being coupled to said frame assembly, each of said step members being adapted for supporting feet of the user when the user is stepping on said ladder assembly, said frame assembly being adapted for abutting the support surface such that said frame assembly is adapted for supporting a weight of the user when the user is standing on said step members, said lighting assembly being coupled to said frame assembly;

said frame assembly of said ladder assembly comprising a plurality of leg members and a deck member, said leg members being coupled to said deck member such that said leg members extend outwardly from said deck member at an angle to provide the greatest amount of support when the user is standing on said ladder assembly, each of said step members being coupled between a pair of said leg members;

said leg members of said ladder assembly comprising a pair of front legs and a pair of rear legs, said front legs being fixedly coupled to said deck member, said rear legs being pivotally coupled to said deck member such that said rear legs are selectively pivoted towards said front legs to facilitate storage of said ladder assembly, said rear legs being pivoted away from said front legs to be positioned at an angle said front legs to support the user standing on the ladder assembly;

said ladder assembly comprising at least one bracing member, said bracing member extending between one of said front legs and an associated one of said rear legs, said bracing member being for selectively maintaining position of said rear legs with respect to said front legs to inhibit said rear legs from inadvertently moving with respect to said front legs and collapsing said ladder assembly when the user is standing on the ladder assembly;

said lighting assembly comprising at least one light fixture assembly, said light fixture assembly being coupled to said deck member of said ladder assembly, said light fixture assembly being adapted for being operationally coupled to the power supply such that said light fixture assembly is adapted for emitting light to illuminate the work area when the light fixture assembly is coupled to the power source;

said light fixture assembly comprising a socket member and a light emitting member, said socket member being coupled to deck member of said ladder assembly, said socket member being adapted for being operationally coupled to the power source, said light emitting member being operationally coupled to said socket member

such that said socket member supplies power to said light emitting member, said light emitting member being adapted for emitting light to illuminate the work area;

said light fixture assembly comprising a shroud member, said shroud member being coupled to said socket member such that said shroud member extends around said light emitting member when said light emitting member is operationally coupled to said socket member, said shroud member being for reflecting light emitted from said light emitting member toward the work area;

said light fixture assembly comprising a stanchion member, said stanchion member being coupled to said deck member of said ladder assembly such that said stanchion member is positioned between said socket member and said deck member of said ladder assembly, said socket member being pivotally coupled to said stanchion member such that said socket member is selectively positionable with respect to said stanchion member to allow the user to adjust the portion of the work area being illuminated by said light emitting member;

said lighting assembly comprising a switch member, said switch member being coupled to one of said leg members of said ladder assembly such that said switch member is adapted for being actuated by the user, said switch member being operationally coupled to said light fixture assembly such that said switch member is operationally coupled between said light fixture assembly and the power source, said switch member being adapted for controlling the flow of power to said light fixture assembly from the power source when said switch member is actuated by the user;

an outlet member being coupled to said ladder assembly, said outlet member being adapted for being selectively operationally coupled to the power source, said outlet member being adapted for being selectively operationally coupled to at least one power tool such that said outlet member is for supplying power to the power tool;

a chord member being operationally coupled to said switch member opposite said light fixture assembly and said outlet member, said chord member being adapted for being selectively operationally coupled to the power supply such that said chord member is for transferring power from the power supply to said switch member and said outlet member when said chord member is operationally coupled to the power source; and

a conduit member being coupled to one of said leg members of said ladder assembly, said conduit member being positioned over a portion of said chord member such that the portion of the chord member is positioned between said conduit member and the associated one of said leg members of said ladder assembly, said conduit member being for inhibiting said chord member being pinched between said ladder assembly and an object and damaging said chord member.